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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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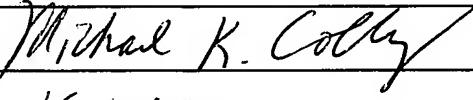
(to be used for all correspondence after initial filing)

|  |                               |              |
|--|-------------------------------|--------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | <b>Application Number</b>     | 10/781,586   |
|  | <b>Filing Date</b>            | Feb 17, 2004 |
|  | <b>First Named Inventor</b>   | Rivers-Moore |
|  | <b>Group Art Unit</b>         |              |
|  | <b>Examiner Name</b>          |              |
| <b>Total Number of Pages in This Submission</b>  | <b>Attorney Docket Number</b> | MS1-1864US   |

### ENCLOSURES (check all that apply)

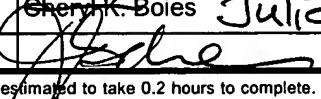
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| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Assignment Papers<br><i>(for an Application)</i><br><input type="checkbox"/> Drawing(s) Sheets<br><input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> After Allowance Communication<br>to Group<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group<br><i>(Appeal Notice, Brief, Reply Brief)</i><br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i><br>PTO-1449; reference copies (20); return receipt postcard |
| <input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)   | <input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence<br>Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ |  |
| <input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request   |   |  |
| <input checked="" type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority<br>Document(s)<br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 |   | <b>Remarks</b><br><br><br><br><br>   |

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                               |   |
|-------------------------------|---|
| Firm<br>or<br>Individual name | Michael K. Colby, Reg. No. 45,816   |
| Signature                     |  |
| Date                          | 19 oct 04   |

### CERTIFICATE OF MAILING

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|                       |   |      |                 |
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| Typed or printed name | Chery K. Boies Julie Gehlen   | Date | <u>10/20/04</u> |
| Signature             |  |      |                 |

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

## Complete if Known

|                      |              |
|----------------------|--------------|
| Application Number   | 10/781,586   |
| Filing Date          | Feb 17, 2004 |
| First Named Inventor | Rivers-Moore |
| Examiner Name        |              |
| Art Unit             |              |
| Attorney Docket No.  | MS1-1864US   |

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:

|                        |                   |
|------------------------|-------------------|
| Deposit Account Number | 12-0769           |
| Deposit Account Name   | Lee & Hayes, PLLC |

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
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## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770                   | 2001 385                   | Utility filing fee     |          |
| 1002 340                   | 2002 170                   | Design filing fee      |          |
| 1003 530                   | 2003 265                   | Plant filing fee       |          |
| 1004 770                   | 2004 385                   | Reissue filing fee     |          |
| 1005 160                   | 2005 80                    | Provisional filing fee |          |
| <b>SUBTOTAL (1)</b>        |                            | <b>(\$ 0.00)</b>       |          |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Independent Claims | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------|----------------|----------|
|              |                    | -20** =      | X              | = 0      |
|              |                    | - 3** =      | X              | = 0      |
|              |                    |              |                |          |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 86                    | 2201 43                    | Independent claims in excess of 3                          |
| 1203 290                   | 2203 145                   | Multiple dependent claim, if not paid                      |
| 1204 86                    | 2204 43                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |
| <b>SUBTOTAL (2)</b>        |                            | <b>(\$ 0.00)</b>   |

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

| Large Entity        | Small Entity  | Fee Description  | Fee Paid |
|---------------------|---------------|--|----------|
| Fee Code (\$)       | Fee Code (\$) |  |          |
| 1051 130            | 2051 65       | Surcharge - late filing fee or oath  |          |
| 1052 50             | 2052 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130            | 1053 130      | Non-English specification  |          |
| 1812 2,520          | 1812 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804 920*           | 1804 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*         | 1805 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251 110            | 2251 55       | Extension for reply within first month                                     |          |
| 1252 420            | 2252 210      | Extension for reply within second month                                    |          |
| 1253 950            | 2253 475      | Extension for reply within third month                                     |          |
| 1254 1,480          | 2254 740      | Extension for reply within fourth month                                    |          |
| 1255 2,010          | 2255 1,005    | Extension for reply within fifth month                                     |          |
| 1401 330            | 2401 165      | Notice of Appeal   |          |
| 1402 330            | 2402 165      | Filing a brief in support of an appeal                                     |          |
| 1403 290            | 2403 145      | Request for oral hearing   |          |
| 1451 1,510          | 1451 1,510    | Petition to institute a public use proceeding                              |          |
| 1452 110            | 2452 55       | Petition to revive - unavoidable   |          |
| 1453 1,330          | 2453 665      | Petition to revive - unintentional   |          |
| 1501 1,330          | 2501 665      | Utility issue fee (or reissue)   |          |
| 1502 480            | 2502 240      | Design issue fee   |          |
| 1503 640            | 2503 320      | Plant issue fee  |          |
| 1460 130            | 1460 130      | Petitions to the Commissioner  |          |
| 1807 50             | 1807 50       | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180            | 1806 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021 40             | 8021 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809 770            | 2809 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770            | 2810 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770            | 2801 385      | Request for Continued Examination (RCE)                                    |          |
| 1802 900            | 1802 900      | Request for expedited examination of a design application                  |          |
| Other fee (specify) |               |  |          |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 0.00)**

## SUBMITTED BY

|                   |                         |                                      |        |                          |
|-------------------|-------------------------|--------------------------------------|--------|--------------------------|
| Name (Print/Type) | Michael K. Colby        | Registration No.<br>(Attorney/Agent) | 45,816 | Telephone (509) 324-9256 |
| Signature         | <i>Michael K. Colby</i> |                                      | Date   | 19 OCT 04                |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 25 2004  
JC59  
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Serial No..... 10/781,586  
Filing Date ..... Feb 17, 2004  
3 Confirmation No..... 3412  
Inventorship..... Rivers-Moore  
4 Applicant ..... Microsoft Corporation  
Group Art Unit .....

5 Examiner .....

6 Attorney's Docket No. .... MS1-1864US  
Title: Systems and Methods for Editing XML Documents

7

8 **INFORMATION DISCLOSURE STATEMENT**

9 *References -- See Attached Form PTO-1449*

10 **REMARKS**

11 The citations listed, copies attached, are submitted in compliance with the  
duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make  
these citations of official record in this application.

14

15 Respectfully Submitted,

16 Date: 19 Oct 04

17 By: Michael K. Colby  
Michael K. Colby  
Reg. No. 45,816



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|  |   |    |   |                             |              |
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| Substitute for form 1449A/PTO  |   |    |   | <i>Complete if Known</i>    |              |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Application Number</b>   | 10/781,586   |
|  |   |    |   | <b>Filing Date</b>          | Feb 17, 2004 |
|  |   |    |   | <b>First Named Inventor</b> | Rivers-Moore |
|  |   |    |   | <b>Group Art Unit</b>       |              |
|  |   |    |   | <b>Examiner Name</b>        |              |
| Sheet  | 1 | of | 7 | Attorney Docket Number      | MS1-1864US   |

## **U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|----------------------|--------------------------------------|---|---|--|
|                    |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |  |
|                    | 4514800               |                      |                                      | Gruner et al.                                   | 04/30/1985  |  |
|                    | 4674040               |                      |                                      | Barker et al.                                   | 06/16/1987  |  |
|                    | 4739477               |                      |                                      | Barker et al.                                   | 04/19/1988  |  |
|                    | 4815029               |                      |                                      | Barker et al.                                   | 03/21/1989  |  |
|                    | 4933880               |                      |                                      | Borgendale et al.                               | 06/12/1990  |  |
|                    | 4962475               |                      |                                      | Hernandez et al.                                | 10/09/1990  |  |
|                    | 5072412               |                      |                                      | Henderson Jr. et al.                            | 12/10/1991  |  |
|                    | 5187786               |                      |                                      | Densmore et al.                                 | 02/16/1993  |  |
|                    | 5191645               |                      |                                      | Carlucci et al.                                 | 03/02/1993  |  |
|                    | 5204947               |                      |                                      | Bernstein et al.                                | 04/20/1993  |  |
|                    | 5206951               |                      |                                      | Khoyi et al.                                    | 04/27/1993  |  |
|                    | 5237680               |                      |                                      | Adams et al.                                    | 08/17/1993  |  |
|                    | 5249275               |                      |                                      | Srivastava                                      | 09/28/1993  |  |
|                    | 5274803               |                      |                                      | Dubin et al.                                    | 12/28/1993  |  |
|                    | 5297249               |                      |                                      | Bernstein et al.                                | 03/22/1994  |  |
|                    | 5297283               |                      |                                      | Kelly Jr. et al.                                | 03/22/1994  |  |
|                    | 5313646               |                      |                                      | Hendricks et al.                                | 05/17/1994  |  |
|                    | 5333317               |                      |                                      | Dann  | 07/26/1994  |  |
|                    | 5339423               |                      |                                      | Beitel et al.                                   | 08/16/1994  |  |
|                    | 5339424               |                      |                                      | Fushimi   | 08/16/1994  |  |

## **FOREIGN PATENT DOCUMENTS**

|                       |  |                    |
|-----------------------|--|--------------------|
| Examiner<br>Signature |  | Date<br>Considered |
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Application Number</b>   | 10/781,586   |
|  |   |    |   | <b>Filing Date</b>          | Feb 17, 2004 |
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|  |   |    |   | <b>Group Art Unit</b>       |              |
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| Sheet  | 2 | of | 7 | Attorney Docket Number      | MS1-1864US   |

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|--------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
|                    |                       | Number               | Kind Code <sup>2</sup> (if known) |   |  |   |
|                    | 5341478               |                      |                                   | Travis Jr. et al.                               | 08/23/1994                                       |   |
|                    | 5369766               |                      |                                   | Nakano et al.                                   | 11/29/1994                                       |   |
|                    | 5369778               |                      |                                   | San Soucie et al.                               | 11/29/1994                                       |   |
|                    | 5377323               |                      |                                   | Vasudevan                                       | 12/27/1994                                       |   |
|                    | 5381547               |                      |                                   | Flug et al.                                     | 01/10/1995                                       |   |
|                    | 5410688               |                      |                                   | Williams et al.                                 | 04/25/1995                                       |   |
|                    | 5408665               |                      |                                   | Fitzgerald                                      | 04/18/1995                                       |   |
|                    | 5434975               |                      |                                   | Allen   | 07/18/1995                                       |   |
|                    | 5440744               |                      |                                   | Jacobson et al.                                 | 08/08/1995                                       |   |
|                    | 5446842               |                      |                                   | Schaeffer et al.                                | 08/29/1995                                       |   |
|                    | 5459865               |                      |                                   | Heninger et al.                                 | 10/17/1995                                       |   |
|                    | 5481722               |                      |                                   | Skinner   | 01/02/1996                                       |   |
|                    | 5504898               |                      |                                   | Klein   | 04/02/1996                                       |   |
|                    | 5517655               |                      |                                   | Collins et al.                                  | 05/14/1996                                       |   |
|                    | 5535389               |                      |                                   | Elder et al.                                    | 07/09/1996                                       |   |
|                    | 5542070               |                      |                                   | LeBlanc et al.                                  | 07/30/1996                                       |   |
|                    | 5706501               |                      |                                   | Horikiri et al.                                 | 01/06/1998                                       |   |
|                    | 5550976               |                      |                                   | Henderson et al.                                | 08/27/1996                                       |   |
|                    | 5551035               |                      |                                   | Arnold et al.                                   | 08/27/1996                                       |   |
|                    | 5572643               |                      |                                   | Judson  | 11/05/1996                                       |   |

## FOREIGN PATENT DOCUMENTS

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|  |   |    |   | Examiner Name            |              |
| Sheet  | 3 | of | 7 | Attorney Docket Number   | MS1-1864US   |

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| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY |  |  |
|                       |                       | Number               |   |   |  |  |
|                       |                       |                      |   |   |  |  |
|                       | 5577252               |                      | Nelson et al.                                   | 11/19/1996  |  |  |
|                       | 5581686               |                      | Koppolu et al.                                  | 12/03/1996  |  |  |
|                       | 5581760               |                      | Atkinson et al.                                 | 12/03/1996  |  |  |
|                       | 5608720               |                      | Biegel et al.                                   | 03/04/1997  |  |  |
|                       | 5634121               |                      | Tracz et al.                                    | 05/27/1997  |  |  |
|                       | 5640544               |                      | Onodera et al.                                  | 06/17/1997  |  |  |
|                       | 5659729               |                      | Nielsen   | 08/19/1997  |  |  |
|                       | 5664178               |                      | Sinofsky  | 09/02/1997  |  |  |
|                       | 5682536               |                      | Atkinson et al.                                 | 10/28/1997  |  |  |
|                       | 5689703               |                      | Atkinson et al.                                 | 11/18/1997  |  |  |
|                       | 5740439               |                      | Atkinson et al.                                 | 04/14/1998  |  |  |
|                       | 5745683               |                      | Lee et al.                                      | 04/28/1998  |  |  |
|                       | 5758184               |                      | Lucovsky et al.                                 | 05/26/1998  |  |  |
|                       | 5758358               |                      | Ebbo  | 05/26/1998  |  |  |
|                       | 5761683               |                      | Logan et al.                                    | 06/02/1998  |  |  |
|                       | 5764984               |                      | Loucks  | 06/09/1998  |  |  |
|                       | 5778372               |                      | Cordell et al.                                  | 07/07/1998  |  |  |
|                       | 5784555               |                      | Stone   | 07/21/1998  |  |  |
|                       | 5802304               |                      | Stone   | 09/01/1998  |  |  |
|                       | 5815830               |                      | Anthony   | 09/29/1998  |  |  |

|                       |  |                    |  |
|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
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| Sheet  | 4 | of | 7 | Attorney Docket Number      | MS1-1864US   |

## **U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|----------------------|--------------------------------------|---|---|--|
|                    |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |  |
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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Application Number</b>     | 10/781,586   |
|  |   |    |   | <b>Filing Date</b>            | Feb 17, 2004 |
|  |   |    |   | <b>First Named Inventor</b>   | Rivers-Moore |
|  |   |    |   | <b>Group Art Unit</b>         |              |
|  |   |    |   | <b>Examiner Name</b>          |              |
| <b>Sheet</b>   | 5 | of | 7 | <b>Attorney Docket Number</b> | MS1-1864US   |

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|  |   |    |   | Filing Date              | Feb 17, 2004 |
|  |   |    |   | First Named Inventor     | Rivers-Moore |
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| Sheet  | 7 | First Named Inventor     | Rivers-Moore |
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